|     |       |                  |                                |         |          |              |          |          |          |          |          |                              | 10/005,453<br>Examin r |          |          |              |          |          |             |   |          |    |          | MOHSENI ET AL. |          |          |           |          |                |          |          |           |              |           |           |  |  |
|-----|-------|------------------|--------------------------------|---------|----------|--------------|----------|----------|----------|----------|----------|------------------------------|------------------------|----------|----------|--------------|----------|----------|-------------|---|----------|----|----------|----------------|----------|----------|-----------|----------|----------------|----------|----------|-----------|--------------|-----------|-----------|--|--|
|     |       |                  |                                |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    |          |                | Art Unit |          |           |          |                |          |          |           |              |           |           |  |  |
|     |       |                  |                                |         |          |              |          |          |          |          |          |                              |                        |          |          | Erin M. File |          |          |             |   |          |    |          |                |          | 2634     |           |          |                |          |          |           |              |           | _         |  |  |
|     |       | / <del>/</del> L |                                |         |          |              |          |          |          |          |          |                              |                        |          |          | -D           |          |          |             |   |          |    |          |                |          |          |           |          |                |          | $\neg$   |           |              |           |           |  |  |
|     | √     |                  |                                |         | Rejected |              |          |          |          | _        |          | (Through numera<br>Cancelled |                        |          |          |              | aı)      |          |             | N | Non-Elec |    |          | ect            | ed       | A        | Appeal    |          |                |          |          |           |              |           |           |  |  |
|     |       | =                | A                              | Allowed |          |              |          |          | ÷        | Restric  |          |                              | tec                    | ted      |          |              |          | ı        | Interfer    |   |          | en | ence     |                | o        | Objected |           |          |                |          |          |           |              |           |           |  |  |
| ſ   | Cla   |                  |                                |         | . (      | Date         | e        |          |          |          | Claim    |                              |                        |          | Date     |              |          | =        | <del></del> |   |          | [  | Claim    |                |          | Date     |           |          |                |          |          |           | $\dot{\Box}$ |           |           |  |  |
|     | Final | Original         | 1/10/05                        |         |          |              |          |          |          |          |          |                              | Final                  | Original |          |              |          |          |             | • |          |    |          |                | Final    | Original |           |          |                |          |          |           |              |           |           |  |  |
|     |       | 1                | V                              |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    |          |                |          |          |           |          |                | $\dashv$ | #        |           |              | 1         |           |  |  |
|     | ·     | 2                | 1                              | _       | _        | _            | -        | _        | H        |          |          |                              |                        |          | Н        | $\dashv$     | $\dashv$ |          | _           |   | _        | Н  | $\dashv$ | ł              | _        |          | $\vdash$  | $\dashv$ | $\dashv$       | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$     | $\dashv$  | $\dashv$  |  |  |
|     |       | 4                | V                              |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    |          |                |          |          |           |          |                |          |          |           |              | 1         |           |  |  |
|     |       | 5<br>6           | 1                              | _       |          | _            | _        | _        |          |          |          |                              |                        |          | Н        | $\dashv$     | _        | _        |             | H |          | Н  | $\dashv$ | -              |          |          | -         | $\dashv$ | 4              | $\dashv$ | 4        | $\dashv$  | 4            | 4         | $\dashv$  |  |  |
| -   |       | 7                | 1                              |         |          |              | -        | ┢        | $\vdash$ | H        |          |                              |                        | -        | Н        | $\dashv$     | _        |          |             |   |          | Н  | $\dashv$ | ŀ              |          |          | H         | _        | -+             | +        | +        | -         | +            | $\dashv$  | $\dashv$  |  |  |
| ļ   |       | 8                | 1                              |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    | П        | Ī              |          |          |           | $\Box$   | $\Box$         |          | 1        | 1         | $\dashv$     | 1         | $\Box$    |  |  |
| -   |       | 9<br>10          | 1                              |         |          | -            | L        | _        |          |          | $\vdash$ |                              |                        |          | Н        | _            |          |          |             | • |          | Н  | Н        |                |          |          | $\vdash$  | $\dashv$ | $\dashv$       | $\dashv$ | +        |           | $\dashv$     | +         | $\dashv$  |  |  |
| ł   |       | 11               | 1                              |         |          |              |          |          |          | $\vdash$ | Н        |                              |                        |          | H        | -            | _        |          | _           |   |          |    | $\dashv$ | ŀ              |          |          | $\forall$ | $\dashv$ | +              | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$     | +         | $\dashv$  |  |  |
| Ţ   |       | 12               | 1                              |         |          |              |          |          |          |          |          |                              |                        |          | П        |              |          |          |             |   |          |    | $\Box$   |                |          |          |           |          |                |          |          |           |              | $\Box$    |           |  |  |
| }   |       | 13<br>14         | 1                              | _       |          | -            | _        | -        | -        | H        | Н        |                              |                        |          | Н        | _            |          |          |             |   |          | H  | $\dashv$ |                |          |          | $\vdash$  | $\dashv$ | +              | $\dashv$ | +        | -         | $\dashv$     |           | ᅱ         |  |  |
| }   |       | 15               | 1                              |         |          | <del> </del> | -        |          |          | H        |          |                              |                        |          | Н        |              | _        |          |             |   |          |    | Н        | ŀ              |          |          | H         |          | +              | $\dashv$ | +        |           | -            |           | ┪         |  |  |
| Ţ   |       | 16               | 1                              |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    | $\Box$   |                |          |          |           | $\Box$   | $\Box$         | $\Box$   | _        | _         | $\Box$       | 1         |           |  |  |
| }   |       | 17<br>18         | 1                              | -       |          | H            | _        | _        | -        | H        |          |                              |                        |          |          |              |          |          |             | _ |          |    |          | -              |          |          | $\vdash$  | -        | $\dashv$       | $\dashv$ | +        | $\dashv$  | $\dashv$     | +         | 4         |  |  |
| Ì   |       | 19               | 1                              |         |          |              | -        |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    |          |                |          |          | $\Box$    | $\dashv$ | $\dashv$       | $\dashv$ | +        | $\dashv$  | $\dashv$     | 7         | $\dashv$  |  |  |
| [   |       | 20               | 1                              |         | $\equiv$ |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    |          |                |          |          | П         | $\Box$   | $\Box$         |          |          | $\Box$    | $\Box$       | $\Box$    | $\Box$    |  |  |
| ŀ   |       | 21<br>22         | 1                              |         |          | -            | -        | -        | -        | H        | -        |                              |                        | -        | Н        |              | -        |          |             |   |          | -  | $\dashv$ |                |          |          | $\vdash$  | $\dashv$ | $\dashv$       | -        | +        | $\dashv$  | +            | +         | ᅱ         |  |  |
| į   |       | 23               | V                              |         |          |              |          |          |          |          |          |                              |                        |          |          | -            |          |          |             |   |          |    |          |                |          |          |           |          | $\exists$      | 7        | 7        |           | $\Box$       |           |           |  |  |
| [   |       | 24               | 1                              |         |          |              |          | Ľ        |          | $\Box$   |          |                              |                        |          | Ш        |              |          |          |             |   |          |    | $\Box$   |                |          |          | П         | $\Box$   | $\Box$         | $\Box$   | $\Box$   |           | $\Box$       | $\Box$    |           |  |  |
|     |       | <sup>25</sup> 26 | 1                              |         |          |              |          |          |          | H        | Н        |                              |                        |          | Н        |              | -        |          |             |   |          |    | $\dashv$ | ŀ              |          |          | Н         | -        | +              | -        | $\dashv$ | -         | $\dashv$     | $\dashv$  | $\dashv$  |  |  |
|     |       | 27               | V                              |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    | H        |                |          |          | $\Box$    | $\neg$   | $\dashv$       | +        | 7        | 7         | 十            | $\dashv$  | ᅦ         |  |  |
|     |       | 28               | 1                              |         |          |              |          |          |          |          |          |                              |                        |          | П        |              |          |          |             |   |          |    | $\Box$   |                |          |          |           |          | 4              | $\Box$   | $\Box$   |           | 4            | $\Box$    |           |  |  |
| }   |       |                  | ┝                              |         | -        | _            | _        | -        | -        | -        | $\dashv$ |                              |                        |          | $\vdash$ |              | -        |          | _           | - | _        | -  | $\dashv$ | ŀ              |          |          | $\vdash$  | $\dashv$ | $\dashv$       | $\dashv$ | $\dashv$ | $\dashv$  | $\dashv$     | +         | $\dashv$  |  |  |
| į   |       |                  |                                |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    |          | į              |          |          |           |          |                |          | ╛        |           |              |           |           |  |  |
|     |       |                  |                                |         |          |              | <u> </u> |          |          |          |          |                              |                        |          |          |              | _        |          |             |   |          |    |          |                |          |          |           | _        | _              | 4        | 4        |           | $\dashv$     |           |           |  |  |
| }   |       |                  |                                |         |          |              | $\vdash$ |          |          |          |          |                              |                        |          | Н        | -            | -        | $\dashv$ |             |   | _        | Н  | $\dashv$ | ŀ              |          |          | $\vdash$  | -        | $\dashv$       | $\dashv$ | $\dashv$ | $\dashv$  | +            | +         | ┥         |  |  |
| Ì   |       |                  |                                |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    |          | į              |          |          |           |          |                |          | 1        |           | $\exists$    |           |           |  |  |
| [   |       |                  |                                |         |          |              |          |          |          |          |          |                              |                        |          |          |              | _        |          |             |   |          |    | $\Box$   |                |          |          | $\Box$    | _        | $\dashv$       | $\Box$   | _        | _         | $\dashv$     | _         | _         |  |  |
| }   |       |                  | H                              |         |          |              | ┝        | _        |          |          |          |                              |                        |          | Н        | $\dashv$     | -        |          | -           |   |          | Н  | $\dashv$ | ŀ              |          |          |           | $\dashv$ | $\dashv$       | +        | -        | $\dashv$  | $\dashv$     | $\dashv$  | 4         |  |  |
| . [ |       |                  |                                |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          |    |          | į              |          |          |           |          |                |          |          |           |              | _         |           |  |  |
| [   |       |                  |                                |         |          | $\Box$       | _        |          |          |          |          |                              |                        |          |          | $\Box$       | 4        | $\Box$   | $\Box$      |   |          |    | $\Box$   |                |          |          |           | $\Box$   | $\blacksquare$ | Д        | 4        | $\Box$    | $\Box$       | $\Box$    | $\Box$    |  |  |
| }   |       |                  |                                | -       |          | $\vdash$     | <u> </u> | -        |          | $\vdash$ | $\vdash$ |                              |                        |          | $\vdash$ |              | $\dashv$ | $\dashv$ | $\dashv$    | - |          | Н  | $\dashv$ | ł              |          |          | $\vdash$  | $\dashv$ | +              | $\dashv$ | $\dashv$ | -         | $\dashv$     | $\dashv$  | $\dashv$  |  |  |
| ţ   |       |                  |                                |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             | • |          |    |          | Ì              |          |          |           | _        | $\exists$      | 寸        | ╛        |           | $\exists$    | $\dagger$ | $\exists$ |  |  |
| ٠,  |       |                  |                                | $\Box$  |          |              |          |          |          | П        |          |                              |                        |          | П        | $\exists$    | $\dashv$ | $\Box$   | $\Box$      |   |          |    |          | ļ              |          |          | $\square$ | 耳        | $\Box$         | $\dashv$ | J        | $\exists$ | $\dashv$     | $\dashv$  | $\exists$ |  |  |
| }   |       |                  | $\vdash$                       | Н       |          | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$ | Н        | Н        |                              |                        |          | Н        |              | $\dashv$ | -        | $\dashv$    | Н |          | Н  | $\dashv$ | ŀ              | $\dashv$ |          | $\vdash$  | $\dashv$ | $\dashv$       | $\dashv$ | $\dashv$ | +         | $\dashv$     | $\dashv$  | $\dashv$  |  |  |
| Į   |       |                  |                                |         |          |              |          |          |          |          |          |                              |                        |          |          |              |          |          |             |   |          | Ÿ  |          | İ              |          |          |           |          |                |          |          |           |              | $\exists$ | $\exists$ |  |  |
| Ţ   |       |                  | $oxedsymbol{oxedsymbol{oxed}}$ | Ц       |          |              |          |          | $\Box$   | Ц        |          |                              |                        | -        | П        |              | $\Box$   | $\Box$   | $\Box$      |   |          | П  |          | [              |          |          |           | $\Box$   | Ţ              | Ţ        | Ţ        | $\Box$    | T            | T         | $\Box$    |  |  |
| ,   |       |                  | _                              | Ш       |          | _            |          | <u> </u> | <u> </u> | Ш        | Щ        |                              |                        |          | $\sqcup$ |              | _        | _        |             | Ш |          | Ш  |          | L              |          |          | $\vdash$  | 4        | 4              | _        | 4        | _         | $\perp$      | _         | _         |  |  |

Application/Control No.

**Index of Claims** 

Applicant(s)/Patent under Reexamination